Daily Engineering Control Verification Sampling General Services Administration Department of the Interior Modernization Program 1849 C Street NW, Washington, DC

Week ending: 10/16/2008

Note 1: TVOC = Total Volatile Organic Compounds, which is the total concentration of any volatile organic compounds that may be present. Volatile organic compounds are organic chemicals that have a high vapor pressure and easily form vapors at normal temperature. While there is currently no Permissible Exposure Limit (PEL) for TVOCs, an action level of 1.3 parts per million (ppm) has been established for this project based on best available research.

Note 2: OSHA Total and Respirable Particulate PEL = 15.0 milligrams per cubic meter of air (mg/m³) for total particulates, 5.0 mg/m³ for respirable particulates.

Friday: 10/10/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between wing 4&2	1430	0.053	0.0	
6	Along main corridor between wing 2&4	1432	0.048	0.0	
5	Along main corridor between wing 4&2	14334	0.029	0.0	
4	Along main corridor between wing 2&4	1435	0.063	0.0	
3	Along main corridor between wing 4&2	1437	0.060	0.0	
2	Along main corridor between wing 2&4	1438	0.055	0.0	
1	Along main corridor between wing 4&2	1440	0.052	0.0	
В	Along main corridor between wing 2&4	1442	0.059	0.0	
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Monday: 10/13/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)		Comments
7	Along main corridor between wing 4&2					
6	Along main corridor between wing 2&4		DOI holiday			
5	Along main corridor between wing 4&2		No Testing			
4	Along main corridor between wing 2&4		100 Testing			
3	Along main corridor between wing 4&2					
2	Along main corridor between wing 2&4			-		
1	Along main corridor between wing 4&2					
В	Along main corridor between wing 2&4					

Tuesday: 10/14/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)		Comments
7	Along main corridor between wing 4&2					
6	Along main corridor between wing 2&4					7
5	Along main corridor between wing 4&2		IH o	out sick		
4	Along main corridor between wing 2&4					
3	Along main corridor between wing 4&2		No.	Testing		
2	Along main corridor between wing 2&4					
1	Along main corridor between wing 4&2					
В	Along main corridor between wing 2&4					

Wednesday: 10/15/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between wing 4&2	1047	0.063	0.0	
6	Along main corridor between wing 2&4	1049	0.065	0.0	
5	Along main corridor between wing 4&2	1051	0.048	0.0	
4	Along main corridor between wing 2&4	1053	0.070	0.0	
3	Along main corridor between wing 4&2	1054	0.070	0.0	
2	Along main corridor between wing 2&4	1056	0.075	0.0	
1	Along main corridor between wing 4&2	1057	0.066	0.0	
В	Along main corridor between wing 2&4	1059	0.061	0.0	

Thursday: 10/16/2008

Floor	Location	Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
7	Along main corridor between wing 4&2	1259	0.064	0.0	
6	Along main corridor between wing 2&4	1301	0.067	0.0	
5	Along main corridor between wing 4&2	1303	0.052	0.0	
4	Along main corridor between wing 2&4	1305	0.075	0.0	
3	Along main corridor between wing 4&2	1306	0.068	0.0	
2	Along main corridor between wing 2&4	1308	0.074	0.0	
1	Along main corridor between wing 4&2	1310	0.072	0.0	
В	Along main corridor between wing 2&4	1311	0.067	0.0	

Follow-Up Sampling in Areas with Results Above Established Action Levels

Floor	Location	Retest Time	Total Particulates (mg/m³)	TVOC (ppm)	Comments
	N/A				

Additional Comments

Date	Floor	Comments

Whitney R. Bishop Industrial Hygienist

Christopher P. Williams, CIH Project Manager

Distribution

MACTEC	GSA	Jacobs Engineering	DOI
Chris Williams, CIH	James Hodges, CHMM	Pio Masone, PM	Saundra Jackson, IH
4	Pradip Patel, Assistant PM		